

(NY-3000)

NEW LIFE FOR MOTOV VEHICLE TIRES, BY
V. SHERSTYUK, S. SERBULOV, 4 PP.

RUSSIAN, NP, PRAVDA, 11 APR 1962, 4 PP.

JPRS 14258

USSR
ECON
JUN 62

201,956

Shape of the Weld Pool in Twin-Arc Welding, and
Stability of the Process
By V.N. Sherstyuk, pp 7

RUSSIAN, per. Svaroch Proiz, No 11, 1962, pp 16-18

HWRA

Sci

Oct 63

240 - 978

The Influence of Double-Arc Welding Procedure on
the Electrodes and the Base Metal, by V. N.
Sherstyuk.

RUSSIAN, per, Svarochnoe Proizvodstvo, No 11, 1958,
pp 15, 16.

ATS RJ-1749

Sci - Engr, Electron
Jul 59

90,473

Calculation of the Relaxation Time Distribution
Functions for Elastic After-Action, by T. D.
Shertergor, 6 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX, No 2,
1960, pp 162-168.

PF

156,234

Sci

Jun 61

New York International Program, by M. I. Galt,
U. S. Bureau, 1941-42

Revised for Treasury Department, No 11, 1943.
U. S. B.

JP 25 22700

1943
1943
1943

201, 203

Hyperbolic Functions, by V. G. Shervatov.

RUSSIAN, bk, Giperbolicheskiy Funktsiy. 1958

D.C. Heath Co. Publ.
285 Columbus Ave.
Boston 16, Mass.

per Memo: NSF
16 Dec 60

Producing Phthalic Anhydride From Petroleum,
by D. W. Sherwood.

GERMAN, no per, Erd Oel und Kohle, Vol IX,
No 10, 1956, pp 683-685.

Tech and Comm
\$52.00

49,269

Sci - Chem
Jul 57

New Refinery Uses for Molecular Sieves,
by Peter W. Sherwood, 9pp
GERMAN, per, Erdol und Kohle-Erdgas-
Petrochemie, Vol 16, 1963, No 8, pp 843-
846.

CFSTI TT-64-18770

Peter W. Sherwood

323,815

Sci - engineering
Apr 67

Sherwood, P. W.
RECENT DEVELOPMENTS IN THE PRODUCTION OF
PETROLEUM WAXES. [1961] 8p.
Order from ATS \$15.95

ATS-92N55G

Trans. of Brennstoff-Chem[ie] (West Germany) 1961,
v. 42, no. 7, p. 220-223.

DESCRIPTORS: *Petroleum, *Synthetic waxes,
Production.

(Chemistry--Organic, TT, v. 6, no. 12)

61-25696

- I. Sherwood, P. W.
- II. ATS-92N55G
- III. Associated Technical
Services, Inc.
East Orange, N. J.

Office of Technical Services

P. W. Sherwood

Control of Corrosion Caused by Bacteria
in Refineries, by P. W. Sherwood.

FRENCH, per, Corrosion et Anticorrosion,
Vol 11, No 2, 1963, pp 56-62.

NTC 72-11203-11F

May 72

Present Knowledge of Petroleum Asphalt,
by P. W. Sherwood, 7 pp.

ITALIAN, per, Rivista dei Combustibili,
Vol XIII, No 6, 1959, pp 443-449.

ATB-86M42I

Sci
Vol IV, No 7
Apr 62

193,851

New Chemical Processes for Sweetening Without Hydrogen,
by P. W. Sherwood, 4 pp.

GERMAN, no per, Erd Oel & Kohle, Vol IX, No 3, 1956,
pp 162-166.

Tech and Comm Tr

Sci - Chemistry

37,291

\$80.00

Aug 56 JIS/Dex

Chemical Processing of Acetone, by P. W. Sherwood.

GERMAN, per, Erdoesl und Kohle, Vol VIII, No 12, 1955;
pp 884-888.

35,607

Tech and Comm Tr
\$60.00

Scientific - Chemistry

Extraction, Adsorption, and Thermal Processes for
Sweetening Without Hydrogen, by P. W. Sherwood

GERMAN, no per, Erdöl und Kohle, Vol IX, No 5,
1956, pp 308-310.

Tech and Comm Tr \$60.00

Sci - Fuels
Nov 56 CTS

40,601

Sherwood, Peter W.
**TREATMENT OF REFINERY WASTE WATERS WITH
ACTIVATED SLUDGE.** [1960] 9p. 7 refs. No. T-599.
Order from SLA mi\$1.80, ph\$1.80 60-18445

Trans of Erdöl und Kohle (West Germany) 1958, v. 11,
no. 12, p. 868-872.

(Engineering--Sanitation, TT, v. 5, no. 4)

60-18445

1. Sanitary engineering--
Germany
 2. Petroleum--Processing
 3. Sewage--Disposal
- I. Sherwood, P. W.
 - II. Trans-T-599

Office of Technical Services

Classification of Weather Types at Aikawa,
by Shinzo Sheshino, 22 pp.

JAPANESE, par, Journal of Meteorological
Research, Vol X, No 8, 1958, pp 686-692. 9687469

DC RHC-36

Sci - Earth Sci & Astron
Aug 63

343,367

Sheshin, V.

METHODS OF DETERMINING GROSS ERRORS IN
GEODETIC OPERATIONS [PT. 1]. Trans. on Soviet
Geodesy 1925-40. 17 Mar 61 [11 p. JPRS:

R-109-N/66.

Order from LC or SLA ml\$2.40, ph\$3.30. 61-19170

Trans. of Geodesist (USSR) 1931 [v. 7] no. 11/12,
p. 37-43.

(Unannounced)

61-19170

- I. Geodesics--Errors
1. Sheshin, V.
- II. Title: Soviet...
- III. JPRS-R-109-N/66
- IV. Joint Publications Research
Service, New York

Office of Technical Services

Sheshin, V.
METHODS OF DETERMINING BAD ERRORS IN
GEODETIC WORK (CONTINUATION). DETERMI-
NATION OF A WRONG ANGLE BY THE METHOD
OF COUNTER TRAVERSE. Trans. on Soviet Ge-
odesy 1925-40. 7 Apr 61 [14]p. 1 ref. JPRS:
R-110-N/51.
Order from LC or SLA mi\$2. 40, ph\$3. 30 61-19298

(Unannounced)

61-19298

- I. Geodesics--Errors
- I. Sheshin, V.
- II. Title: Determination...
- III. Title: Soviet...
- IV. JPRS-R-110-N/51
- V. Joint Publications Research
Service, New York

Office of Technical Services

THE RESULTS OF BIOCHEMICAL INVESTIGATIONS IN
DIABETIC RATS WITH PASSIVE TUBING, BY
A. A. ZHUKOVA, A. B. BUDAKOVA, ET AL., 6 PP.

RUSSIAN, FOR MOST BIOLOGICAL, VOL VIII, NO 2,
1963, PP 44-49.

JAN 28 1964

SCI-BIO. & MED SCI
DEC 63

243,007

The Genesis of Porphyry in Crude Oils, by
O. A. Radchenko, L. S. Shezhina

RUSSIAN, thrice-a-year, Dok Ak Bank SSSR,
Vol 07, No 6, 1995, pp 1285-1288.

Assoc Tech Sv RJ-480
\$8.15

Sci - Chemistry, geology
Jan 57 CTS

42,170

The Primary Type of Oil During the Period of
Formation of an Oil Deposit, by O. A. Radchenko,
L. S. Cheshina.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIX, No 3,
1956, pp 614-616.

Assoc Tech Sv RJ-734

~~\$5.10~~

\$5.10

51,734

Sci - Fuel
Aug 57

Shebukova, M.
STUDY OF THE PRODUCTS OBTAINED BY THE
ACTION OF CHLORINE ON VARIOUS BUTYLENES.
[1963] 52p 42refs
Order from OTS, SLA, or ETC \$5.60 TT-64-10278

Trans. of [Russkoe Fiziko-Khimicheskoe Obshchestvo.
Zhurnal] 1884, v. 16, p. 478-511.

(Chemistry--Organic, TT, v. 11, no. 11)

TT-64-10278

I. Shebukova, M.

1054998

Office of Technical Services

Determination of Columbium in (Pig and Cast) Irons,
by A. I. Ponomarev, A. Ya. Sheskol'skaya.

RUSSIAN, per, Trudy Inst Metallurg imeni A. A. Baikova
No 4, 1960, pp 240-242.

HB 5129

Sci
Aug 61

163,188

Determination of Niobium in the Presence of Large
Amounts of Titanium, by A. I. Ponomarev and A. Ya.
Sheskol'skaya, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XII, No 3, 1957,
pp 355-358.

Consultants Bur

Sci - Chem

May 58

64,883

The Benzoate Method of Aluminum Determination, by
A. I. Ponomarev, A. Ya. Sheslolskaya, 4 pp.

RUSSIAN, bino per, Zhur Anal Khim, Vol XI, No 1,
Jan/Feb 1956, pp 102-105. CIA 542769 C, reel 4.

Consultants Bureau

Sci - Chemistry

37,388

Aug 1956

Determination of Niobium in the Presence of
Tungsten by Means of Cupferron, by A. I. Ponomarev,
A. Y. Sheskol'skaya.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 1,
1959, pp 67-70.

DSIR LLU M.1253
(loan)

Sci - Chem

Oct 60

128,763

Determination of Niobium in the Presence of
Tungsten by Means of Cupferron, by A. I.
Ponomarev, A. Y. Sheskol'skaya, 9 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 1,
1959, pp 67-70.

SLA 60-15780

Sci

OTS, Vol IV, No 3

Sep 60

129,392

Conference of Chiefs of Fire Experimental
Stations, by A. Shestakov. UNCL

MISSION, pdr, Pozh Dyelo, No 9, 1958, p 25.

DSIR/36580/CT

Sci - Engr
Nov 59

79,793

Shestakov, A. A.

ON THE ASYMPTOTIC BEHAVIOR OF THE SOLUTIONS TO MULTIDIMENSIONAL SYSTEMS OF ORDINARY DIFFERENTIAL EQUATIONS HAVING A SINGULAR POINT OF HIGHER ORDER. [1960] [10]p. 2 refs.

Order from LC or SLA mi\$1.80, ph\$1.80 61-10711

Trans. of Akademiya Nauk SSSR. Doklady, 1960, v. 131, no. 5, p. 1038-1041.

Detailed results on the asymptotic behavior trajectories in the neighborhood of a singular point are presented. It is assumed that the linear terms in the expansion about the singular point of the right hand side of the autonomous system of differential equations are absent. (Author)

(Mathematics, TI, v. 5, no. 9)

61-10711

1. Differential equations--
Theory
1. Shestakov, A. A.

Office of Technical Services

V
Sensitivity of Plants to the Effect of
Radiophosphorus at Various Stages of Growth,
by A. G. Shestakov, G. F. Ivanova, N. I.
Shmel'kova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CII,
No 5, pp 1043-1046.

Sci Mus Lib 55/3273

Sci - Biology

31,760

Table of Contents and abstract of
Agronomical Chemistry, by A. G. Shestakov

RUSSIAN, ^{6K} ~~For~~, Moscow 1954, pp 431. CIA D
432352 Agronom Khim

USDA

Scientific - Biology

32,306

Mar 56

Fifth Five-Year Plan of the Developments of USSR,
by A. G. Shestakov.

per. IZ
RUSSIAN, Timiriazevskia, Sel'skoihozh Akad. Est,
Vol 2, No 3, 1953, pp 65-76. CIA D 432333

USSR
Scientific - Biology

Economic

USDA

32,284

Mar 56

The Action of Radiophosphorus on the Growth and Development of Oats Under Various Conditions of Phosphorus Uptake, by A. G. Shagstakov, G. F. Ivanova, N. I. Shmelkova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CII, No 2, 1955, ~~XXXX~~ pp 395-397.

Sci Mus Lib 55/2505

Sci - Chemistry

27,905

Press Welding of Rolled Sections of Aluminum-
Magnesium Alloys, by A. I. Shestakov,
A. A. Rossoshinskiy, 5x6 pp.

RUSSIAN, per, Avtomaticheskaya Svarka, No 5,
1962. 9682738

FTD-TT-62-1247

Sci-Engr
May 63

229,530

57
Method of Applying Diffusion Coatings to
Graphite, by G. V. Zenskov, A.I. Shestakov,
2 pp.

RUSSIAN, Patent No 154093 (53730/22-2),

20 Mar 1964

AIR/PTD/RT23-1347-67

Sci-Materials
Nov 68

366,267

A.I. Shestakov

Programmed Instruction and Cybernetic Teaching ~~40~~
Machines; Collection of Scientific & Technical
Articles, by A. I. Shestakov.

RUSSIAN, bk. Programirovannoye Obucheniye i
Kiberneticheskiye Obuchayushchiye Mashiny Sbornik
Statay, Moscow, 1963. pp

*ITD-MT-67-30

A. I. Shestakov

Sci/844
Aug 67

REPORTS FROM AND PRIVATE PRODUCTIONS FROM BUREAU
OF A. S. BUREAU, VE. H. C. BUREAU,
3 PP.

DEPARTMENT, PER, BUREAU, NO 2, 1963,
PP 75-77.

JUNE 25, 1963

1963
1963

AUG 63

198,693

Use of Green Rays for Determination of Surface Tension
and Contact Angle at High Temperatures, by B. M.
Ziv, B. I. Shastakov, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXI, No 8, 1959,
pp 1767-1770.

CS

Sci
May 62

195,250

Use of Gamma Rays for Determination of Surface
Tension and Contact Angle at High Temperatures,
by D. M. Ziv, B. I. Shestakov, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXII, No 3,
1959, pp 1767-1770.

CB

Sci

Aug 60

123,695

The Problem of Interpretation of Lead Ages,
by E. K. Zhirev, G. I. Shustakov, 10 pp.

RUSSIAN, per, Geokhin, No 1, 1961.

Geochem Soc

Sci

Nov 62

216,525

On the Graphic Analysis of Discrepancies of
Lead-Uranium Ages, by G. I. Shestakov, I. B.
Ivanov, 5 pp.

RUSSIAN, per, Geokhim, No 3, 1961.

Geochem Soc

Sci

Nov 62

216,545

The Effect of the Type of Ions on the Nature of
Changes of Electrical Properties of Semiconductor
Surfaces Produced by Irradiation with Ions of
Medium Energies, by M. M. Bredov, V. A. Lopilin,
I. B. Shestakov, 4 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 1,
1961, pp 267-274.

AIP
Sov Phys-Solid State
Vol III, No 1

Sci
Jul 61

161,190

Structure and Properties of Alloys [and Steels]
After Vibrational Working, by B. N. Shestakov,
M. Ya. Karnév.

RUSSIAN, per, Metal i Obra Metallov, No 7, 1958,
pp 35-38.

Henry Bratcher 4281
\$3.25

Sci - Min/Met

Apr 59

84,263

Vibro-Forging of Aluminum Alloys, by M. Ya. Karenov,
S. N. Shestakov, 4 pp.

RUSSIAN, per, Metal i Termicheskaya Obrab Metallov,
No 1, 1959, pp 57-59.

Henry Bratcher

Sci - Min/Met

Sep 59

96,073

S-460/60

(NY-4375)

On the Forms of Coronary Insufficiently
Intermediate Between Uncomplicated Angina
Pectoris and the Infarct of the Myocardium,
by S. V. Shestakov, 12 pp.

RUSSIAN, per, Terapev Arkhiv, Vol XXXII, No 4,
1960, pp 18-26.

JPRS 5335

Sci - Med

Aug 60

124,121

Heat Treatment of Cast Magnesium Alloy ML-5
In Protective Gases, by I. A. Makolkin and
S. B. Shestakov, 8 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVII,
No 4, Apr 1954, pp 421-424. CIA C 38934

Consultants Bureau

Scientific - Chemistry

27,011
CIS 73/Oct 55

Shestakov, S. V.
THE PREVENTION OF MYOCARDIAL INFARCTS.
[1961] 15p. 49 refs. [NH] no. 40.
Order from OTS or SLA \$1.60 62-15141

Trans. of Klin[icheskaia] Med[itaina] (USSR) 1956,
v. 34, no. 1, p. 35-42.

DESCRIPTORS: *Heart, *Cardiac muscle, *Arterio-
sclerosis, Preventive medicine, Diseases, Etiology.

The prevention of myocardial infarction has to be undertaken on the basis of an understanding of the etiology and pathogenesis of this process. In so far as coronary insufficiency may be due to the large role played by disturbances of the highest levels of nervous activity, preventive measures must be directed to restoring the highest nervous activity into normal channels. Atherosclerosis of the coronary vessels is (Biological Sciences--Pathology, TT, v. 8, no. 1)
(over)

62-15141

I. Shestakov, S. V.
II. NH-40
III. National Institutes of
Health, Bethesda, Md.

209401

Office of Technical Services

Properties of Pyruvate Dehydrogenase of Skeletal
Muscle, by S. E. Sevarin, S. V. Shestakov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 6, 1961,
pp 1452-1455.

AIDS

801

Mar 62

189,212

Synthesis of the Methyl Ester of
P₁-(Adenosine-5')-Diphosphate (p₂ - 5')-
Phenylalanine, by V. G. Shestakov.
RUSSIAN, per, Biokhimiya, Vol XXIX, No 2,
1964, pp 380-381.

10-38-64

GTS TT-65-60316

Sci - Biol & Med Sci

APL

86
V.G. Shestakov

284,367

Algebraic Method of Designing Sequential
Relay Systems, by V. I. Shestakov, 6 pp.

RUSSIAN, per; Dok Ak Nauk SSSR, Vol. XCIX,
No 6, 1954, pp 987-990.

MDF 8-106
0093119

Sol
Nov 61

173,346

(NY-5230)

On the Synthesis of Hybrid n -Class Switching Systems
by V. I. Shestakov, 18 pp.

per,
RUSSIAN, Iz Vyshikh Ucheb Zaved, MVO, Ser Radiofiz,
Vol. III, No 3, 1960.

JPRS 7375

147,734

Sci

Apr 61

On the Transformation of a Monocyclic Sequence
into a Recurrent, by V. I. Shestakov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII,
No 4, 1954, pp 541-544.

MLF B-107

Sci - *Electron*
Jul 61

/61,386

Punched Card Method of Synthesising Sequential
Systems of Multiposition Relays, by V. I. Shestakov,
10 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 11, 1959:
pp 1496-1506.

Instr Soc of Amer

Sci - Eng
Jul 60

120,934

On the Book "Elements of Structural Synthesis of
Relay Control Circuits" by V. N. Roginskiy, V. I.
Shestakov, 4 pp

RUSSIAN, per, Avtomat i Telemekh, Vol XXI, No 7,
1960, pp 1090-1093

ISA

Sci
Apr 61

144,645

A Punched Card Method for Synthesizing Sequential
Relay Systems, by V. I. Shestakov, 12 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XIX, No ⁶ 6,
1958, pp 592-605.

Instru Soc of Amer

Sci
Apr 60

111, 784

Determination of the Optimum Temperature Conditions in Operating Catalytic Apparatus for the Oxidation of Sulfur Dioxide, by V. I. Shestakov, D. P. Tarant'ev.

RUSSIAN, per, Khim Prom, No 6, 1958, pp 350-354.

ATS RJ-1972

Sci - Chem

Jan 60

105,762

Algebraic Method of Designing Sequential
Relay Systems, by V. I. Shestakov, 6 pp.

D

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. XCIX,
No 6, 1954, pp 987-990.

MDF S-106

Sci - math
Jul 61

161, 384

Algebraic Method for the Synthesis of Multi-Cycle
Systems of r-Position Relays, by V. I. Shestakov,
4 pp.

RUSSIAN, thrice-no per, Dok Ak. Nauk SSSR, Vol CXII,
No 1, pp 62-65.

1957,

Consultants Bureau

55,967

Sci - Physics
Dec 57

Filtration Investigations of the Tailing Reservoir in
the Kadzharan Copper-Molybdenum Combine, by V. M.
Shestakov, 5 pp

RUSSIAN, per, Tsvetnye Metally, No 5, 1960, pp 10-14.

Primary Sources

Sci
Nov 60

132, 936

Investigation of the Internal Cinematics of
the Unsteady Filtration of a Flow, and Derivation
of an Equation for Unsteady Filtration, by
V.M. Shestakov, 10 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCI,
No 5, 1953, pp 1047-1050.

Sci Tr Center
RT-4074

Sci - Physics
Oct 1956 CTB/acc

39,856

On the Motion of Two Elastically Coupled
Solids Supported by an Elastic Core, by
V. Yu. Shestakov, 6 pp.
RUSSIAN, per, Issled po Teorii Soorzh,
no 15, 1964, pp 121-126,
CIP/PDO X-3803

Sci - Phys

Feb 66

FOR OFFICIAL USE ONLY

234,794

The Problem of Dissolving and Reconstituting
Collagen, by A. A. Golovtseva,

I. S. Shestakova, 9 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved, Tekh.

Lab. Prom, No 5, 1963, pp 62-67.

CIA FILE NO-1733

NO FOREIGN DISSEM

Sci

AUG 65

ESIE Internal Use Only

287,010

(NY-6569)

Hygienic Evaluation of Various Working Routines
for School Undergraduates at Farm Camps,
by A. D. Khramtsova, L. V. Shestakova, 8 pp.

RUSSIAN, per, Gig i San, No 5, 1961,
pp 102-105.

JPRS 10356

B3SR

173.575

Soc

V. 11

Derivation of Anhydrous Magnesium Chloride
by Heating Ammonium, by T. A. Kiselev,
T. A. Kiseleva. Sib.
Khimiya, per, Trudy Khimicheskoi Nauki-
Industrii Akademii Nauk SSSR
Estim., No 50, 1963, No 5-6.
RA 55-1053

Sci-1001
Jul 66

T. A. Kiseleva

306,059

Removal of Impurities from Phenylethyl Alcohol by
Extraction with Double Solvents in an Injector
Column, by E. N. Kiseleva, N. I. Gel'perin,
V. A. Shestokova, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, XXXIV, No 1, 1961,
pp 167-172.

CB

Sci

Mar 62

183,806

Experiment in Compilation of a Map of the
Murmanskaya Oblast at a Scale of 1:750,000, by
G. Shestakovskaya, 5 pp.

RUSSIAN, per, Geodesist, No 5, 1940, pp 71-74.

JPRS R-118-N/15

Sci - Eng - Geography

Feb 61

139,709

Capacitance of Varicap and a Distribution of Ionized
Impurities in Its p-n Junction, by A. I. Shestapalov,
V. I. Samoylenko, 23 pp.

RUSSIAN, per, Izvestiya Vyschikh Ucheb Zave
MF1680 SER po Razdelu Radiotekhnika, Vol V, No 6,
1962, pp 688-689.

JPRS 19400

Sol. Rgr
Jun 63

231,607

The Mechanism of Heterogeneous Catalytic Isomerization of Hydrocarbons by Acid Catalysts. II
Mechanism of Formation of Terpinolene and Terpinenes by Catalytic Isomerization of Pinene and Limonene by Titanic Acid, by G. A. Rudakov, M. M. Shestakova, A. T. Marchevsky, Z. S. Khomenko, 4 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXIV, No 8, 1954, pp 1452-1456. CIA C 41477

33,316

Consultants Bureau

Scientific - Chemistry
Apr 56 CTS/dex

[illegible]

RECEIVED, FBI, NEW YORK OFFICE, MAY 22, 1948,
NY 65-158.

1992

SECRET

Figure 1. The effect of the concentration of the polymer on the rate of polymerization.

Abstract

TT-65-64218

Field 20K

Shesterikov, S. A.UNIAXIAL CREEP WITH FLUCTUATING STRESSES. 1965,
6p. Srefs. CE-Trans-3892.Order from CFSTI, SLA, or ETC: HCS\$1.10, MFS\$0.50
as TT-65-64218Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika
i Mashinostroenie, n2 p148-52 1961.I. Central Electricity
Generating Board
London (England)

VILNUS ELECTRIC WELDING EQUIPMENT PLANT NAMES
GREAT STEEL FORGE, BY VL. BRESTOV, 3 PP.

REBBIAN, HP, BOWENHALL LITHA, 7 NOV 1963.

JUN 2005

WIND-LOON
ALT 63

237,076

(SP-1500)

A Comparative Electron Microscope Study of the
Structure of the Epithelium of Mammalian and
Amphibian Duodenum, by N. M. Shestopalova, A. A.
Avakyan, V. N. Reingol'd, 20 pp.

RUSSIAN, per, Tsitologiya, Vol. III, No 2, Mar/Apr 1961
pp 125-136.

JPRS 13405

Sci & Biol.

Jan 62

178, 417

DISTRICT OF COLUMBIA
 OFFICE OF THE ATTORNEY GENERAL
 V. J. BROWN, JR., et al.

RECORD, VOL. 100-200000 : BUREAU, VOL. VIII, NO. 6,
1964. 77

1950年10月1日

SECRET

7

Strontium in the Ground Waters of Low Salinity
in the Middle Pre-Urals, by A. M. Drogoshov,
P. S. Kropacheva, I. I. Shestov, 5 pp.

RUSSIAN; per, Geokhim, No 1, 1959, pp 75-77.

Geochem Soc

Sci

172, 556

Oct 61

Shestakovskaya, G.
EXPERIMENT IN COMPILATION OF A MAP OF
THE MURMANSKAYA OBLAST AT A SCALE OF
1:750,000. Trans. on Soviet Geodesy 1925-40.
12 Jan 61, 5p. JPRS: R-118-N/15.
Order from OTS \$0.50

61-11809

Trans. of Geodest (USSR) 1940 [v. 16] no. 5,
p. 71-74.

(Earth Sciences--Geodesy, TT, v. 5, no. 6)

61-11809

- I. Mapping--USSR
- I. Shestakovskaya, G.
- II. Title: Soviet...
- III. JPRS-R-118-N/15
- IV. Joint Publications Research
Service, New York

Office of Technical Services

(CSO: 1840-N)

West Siberian Railways Being Rapidly Modernized,
by A. Shestakov, 3 pp.

RUSSIAN, ^{NP}~~PR~~, Gndok, Moscow, 7 Jun 1962, p 3.

JPRS: 15,206

KE
USSR
Econ
Sep 62

211,023

122
The Problem of the Penetrability of Birds
Wings, by G. S. Shestakova
RUSSIAN, per, Tr. Inst. Morf. Zhivot, Vol 9,
1953, pp 14-30.
BLL Ref: 5207 (1143)

G. S. SHESTAKOVA

Sci-Propulsion & Fuels
Aug 68

362,145

A Study of the Role of Microorganisms in the
Uptake and Release of Phosphorus and Sulfur by
Seedlings of Maple, Oak and Ash, by A. I. Akhrom-
yko, V. A. Shestakova, 8 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 1, 1958,
pp 67-74.

Amer Inst of Biol Sci

Sci - Biology

Jan 59

80,167

Isolation of Camphene From Solutions in Pinene
with Retention of its Optical Activity, by G. A.
Rudakov, M. M. Shestayeva, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 1, 1957,
pp 169-172.

Consultants Bureau

Sci - Chem

Jun 50

45,529

Catalytic Conversions of Terpenes. VIII. Isomerization
Conversions of Terpinolene in the Presence of Titanic
Acid, by G. A. Rudakov, M. M. Shestayeva, 4 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 6, 1959,
pp 2096-22 2099.

Consultants Bureau

Sci - Chemistry

122,028

Investigation of the Nature of Catalysts Used for the
Isomerization and Polymerization of Hydrocarbons, II:
The Catalytic Properties of Silicic Acid, by G. A.
Radakov, M. M. Shestayeva, 6 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 6, 1959,
pp 2062-2067.

Consultants Bureau

Sci - Chemistry

122,036

Use of the Diene Synthesis Reaction with Maleic Anhydride,
by G. A. Rodakov, M. M. Shestayeva, 5 pp.

RUSSIAN, no par, Zhur Prii Khim, Vol XXVIII, No 11,
Nov 1955, pp 1199-1204. CIA C 43056

Consultants Bureau

Sci - Chemistry

36,902

Aug 1956

Catalytic Transformations of Terpenes. VII. Preparation
of Optically Pure α -Pinene From β -Pinene, by G. A.
Rudakov, M. N. Shastayeva, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 8,
1956, pp 2357-2361.

Consultants Bureau

Sci - Chem

56,548

Dec 57

Physical Properties of Camphene, by G. A. Rudakov, M. M.
Shestakov, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 8,
1956, pp 2362-2364.

Consultants Bureau

Sci - Chem

Dec 57

56,550

Preliminary Analysis of Radio Beacon Drift in the
Arctic Seas, by N. P. Shesterikov, 8 pp.

RUSSIAN, per, Problemy Arktiki, No 2, 1957,
pp 85-91. 9658706

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics

Feb 60

107,653

Variations of Sea Level in the Mirnyy Area, by
N. P. Shastrikov.

RUSSIAN, per, Informatsiynyye Svedeniya
Ekspeditsiya, No 11, 1959, pp 29-32.

Univ of Wisconsin
(RSP)

Sci - Geography
Apr 60

113,880

Shesternikov, S. A.

ON A VARIATIONAL PRINCIPLE IN THE THEORY
OF CREEP (Ob Odnom Variatsionnom Principe v
Teorii Polzuchesti). 6 Oct 59, 2p. 1 ref. [DSR LLU]
M 1678.

Order from OTS or SLA \$1.10

61-13509

Trans. of Akad[emiya] Nauk SSSR. Otdel[eniye] Tekh-
[nicheskikh] Nauk. Izv[estiya] 1957, no. 2,
p. 122-123.

DESCRIPTORS: *Creep, Mathematical analysis,
*Stresses.

(Physics - Solid State, TT, v. 6, no. 1)

61-13509

I. Shesternikov, S. A.
II. DSR LLU M.1678

DSR LLU M.1678

Office of Technical Services

PR-

Acyl Derivatives of Barbiturates, Hexamidine and
Diphenyl Hydantoin, by L. P. Kulev, A. A. Shesterova.

App.

4

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 4, 1961.
pp. 1378 - 1380

CB

196,726

Sci

Apr 62

Fractionation of Spores by Centrifugation, by
K. I. Shestoboyev, 4 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No 6,
1961, pp 1070-1074.

AIBS

Sci
Aug 62

208,046

A Study of the Methods of Diagnosis of
Q Fever in Birds, by M. A. Shestochenko,
6 pp.

RUSSIAN, per, Zhur Mikrobiol., Epidemiol
i Immunobiol., Vol XXXI, No 5, 1960,
pp 25-30.

PP

Sci

198,412

Feb 62

We Are Improving the Work of Telegraph Office,
by I. A. Shestopal, 10 pp.

RUSSIAN, per, Vest Svyazi, No 2 (275), 1963.

JPRS 19353

Elec
Sci - ~~Commun~~
Jun 63

231,692